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This listing of claims will replace all prior versions, and listings, of claims in the application:

<u>Listing of Claims</u>:

Claim 1 (currently amended): A method of maintaining cells in a selected redox state comprising contacting cells with a chemotherapeutic agent and a redox clamping agent which maintains and maintaining the cells in a selected redox state so that said cells are sensitized to the effects of said chemotherapeutic agent.

Claims 2-4 (canceled).

Claim 5 (currently amended): A method of stabilizing the redox state of cells with abnormal fluctuations in their redox state comprising contacting <u>said</u> cells with a redox clamping agent <u>which maintains</u> and <u>maintaining</u> the cells in a selected redox state <u>so that abnormal fluctuations associated with abnormal cell growth or proliferation are stabilized.</u>